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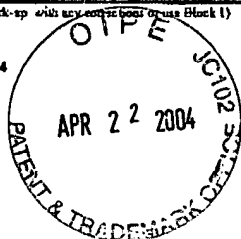
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24236 7590 01/20/2004  
**BRETT J. TROUT**  
**300 S.W. 5TH**  
**SUITE 222**  
**DES MOINES, IA 50309**



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Brett J. Trout (Depositor's name)

(Signature)

April 19, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/085,969	02/28/2002	Edward L. Simonds		4220

TITLE OF INVENTION: FLUID PRESSURE REGULATOR ASSEMBLY WITH DUAL AXIS ELECTRICAL GENERATOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	04/20/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
CUEVAS, PEDRO J	2834	290-00100R			

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1 Brett Trout

2

3

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Thermal Dynamics, Inc.

Adel, Iowa

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☐ corporation or other private group entity ☐ government

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(Authorized Signature) s.

Brett J. Trout

(Date)

4/19/04 4/19/04

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## NOTICE OF ALLOWANCE AND FEE(S) DUE

24236 7590 01/20/2004  
BRETT J. TROUT  
300 S.W. 5TH  
SUITE 222  
DES MOINES, IA 50309

EXAMINER

CUEVAS, PEDRO J

ART UNIT

PAPER NUMBER

2834

DATE MAILED: 01/20/2004

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nonprovisional	YES	\$665	\$0	\$665	04/20/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. **PROSECUTION ON THE MERITS IS CLOSED.** THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status.  
See 37 CFR 1.27.

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